

## SYSTEM AND METHOD FOR MIGRATION OF SUBSCRIBER DATA

### ABSTRACT OF THE DISCLOSURE

- 5 A distributed communication system is most efficient if subscriber data is located as close as possible to subscribers when they access the system. However, it is common for subscribers of mobile communication systems to relocate for long periods of time. Relocation of subscribers is automatically detected by generating an activity log file of location data and identifiers, where each identifier is associated with either a communication device or a person using the communication system.
- 10 Pattern analysis is automatically performed based on the location data and the identifiers to determine whether private data should be relocated from a first location to a second location within the communication system, when service can be provided more efficiently from the second location.